## Michigan Department of Transportation Rail Operations and Infrastructure Expenditures PA 207 of 2018 Section 704 October 28, 2019

The Rail Operations and Infrastructure line item in the Michigan Department of Transportation's (MDOT) FY2018-2019 appropriation bill, 2018 PA 207, provides funding for a number of individual programs and activities, ranging from passenger rail operating assistance to capital and maintenance activities on the 665 miles of state-owned rail lines to a program to enhance economic development through investments in rail infrastructure.

The line item is funded with \$64,558,000 in state Comprehensive Transportation Fund (CTF) dollars, and provides the authority to spend federal, local and private dollars, as well as monies held in the Rail Freight Fund, should they become available. While some Rail Freight Fund dollars were obligated, no federal, local or private dollars were available during FY2019.

Final details of how these funds were obligated are reflected on the following pages. The bulk of the funding continues to be used to support passenger rail service in Michigan.

## Rail Operations and Infrastructure - FY2019

	FY2019
Passenger Rail Operating	
Amtrak - operating assistance	\$19,599,207
State-Owned Line Maintenance (Kalamazoo-Dearborn)	
Amtrak - maintenance of corridor	\$14,667,848
Amtrak - insurance for corridor	\$1,032,060
utilities (facilities, signals, etc)	\$17,917
State-Owned Line Bridge Improvements (all lines)	
M-39 bridge design (consultant)/plan review (Amtrak)	\$244,514
Jackson/Mechanic Street bridges - design, billboard & utility relocation, constructability	
review	\$927,382
Car-loading analysis - 2 bridges (consultant)	\$14,003
Design work - Manistee River bridge replacement - Wexford Co.	\$780,162
Great Lakes Central - Chippewa River bridge	\$7 <i>,</i> 760
Access Road (Washtenaw County)	\$5,000
State-Owned Line Capital Improvements (Kalamazoo-Dearborn)	
Amtrak - replace turnout - Jackson County	\$858,072
Amtrak - install rail lubricators - various locations	\$307,299
Amtrak - install rail - Kalamazoo-Marshall	\$2,193,413
Amtrak - install ties and ballast - Kalamazoo-Battle Creek	\$1,852,430
Amtrak - purchase rail for future installation - Battle Creek-Jackson	\$1,700,000
Amtrak - update warning devices at 10 crossings	\$292,264
Amtrak - install 2 turnouts in Wayne Yard	\$498,044
Amtrak - replace rail in curves	\$3,186,690
Amtrak - purchase ties, ballast and other track materials	\$4,119,795
Amtrak - replace rail in curves	\$993,277
Amtrak - replace turnouts	\$1,917,827
Amtrak - purchase rail diamonds - Kalamazoo	\$759,321
Amtrak - additional costs to complete prior-year projects	\$440,219
miscellaneous infrastructure improvements	\$149,487
State-Owned Line Capital Improvements (freight lines)	
Track improvements - Walton Junction-Traverse City	\$2,016,933
Great Lakes Central - crop & weld rail to eliminate joints	\$1,003,567
Indiana Northeastern - replace 2 culverts - Hillsdale County	\$175,000
Additional costs to complete prior-year projects	\$259,185
Freight Economic Development	
Port of Monroe - Monroe	\$400,000
Rivore Metals - Pontiac	\$793,555
Greene's Propane Gas - Kawkawlin	\$270,000
CalChlor - Ludington	\$298,900
Xcel Logistics - Flint	\$1,000,000
Sargent Docks/Zilwaukee Properties - Saginaw	\$377,542
West Michigan Railroad - Van Buren County	\$369,653
Additional funding to complete Arauco project - Grayling	\$255,842

Menards rail spur - Livonia	\$162,384
Miscellaneous	
Culvert maintenance - Dollar Bay	\$5,046
Temporary barriers - Houghton County	\$6,669
Survey work - all state-owned rail lines	\$338,850
Grand Rapids station track inspection	\$36,400
WSP - as-needed engineering services	\$322,346
"no trespassing" signs	\$7,570
environmental investigation	\$10,000
	\$64,673,433
СТБ	\$63,308,000
Rail Freight Fund	\$1,365,433
EV2010 DOLLARS CARRIED FORWARD IN WORK PROJECT	
FY2019 DOLLARS CARRIED FORWARD IN WORK PROJECT	
Detroit New Center Intermodal Transportation Facility - ADA improvements/study for	ć1 3E0 000
replacement facility	\$1,250,000